

PATENT APPLICATION

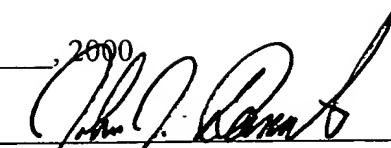
A S S I G N M E N T

WHEREAS, we, John J. Daniels, Bruce L. Adams, and Paul R. Hoffman, (hereinafter referred to as ASSIGNORS), having post office addresses of 325 Roosevelt Drive, Seymour, Connecticut 06483, 18 Holmhill Lane, Roseland, NJ 07068, 345 South End Avenue, Apartment 4M, NY, NY 10280, respectively, jointly own, by the Assignment document attached hereto as Exhibit A, the entire right, title, and interest in and to an invention entitled "**Multi-Featured Multi-Media Appliance,**" as described and claimed in the specification forming part of an application for United States letters patent filed in the United States Patent and Trademark Office as Serial No. **08/900,417** on July 25, 1997.

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

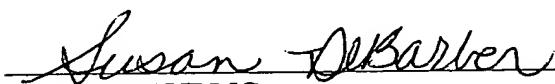
NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention, application, and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

Dated this 13th day of December, 2000


John J. Daniels
U.S. Citizen

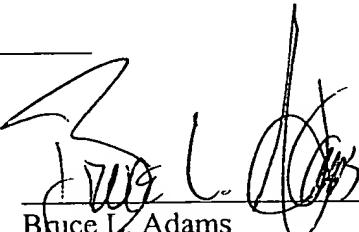
Conacted +
STATE OF NEW YORK)
Haven : ss.
COUNTY OF NEW YORK)

On December 13, 2000, before me personally appeared John J. Daniels, known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that he has read the same and know the contents thereof and that he executed the same as his free act and deed and for the purposes set forth therein.


NOTARY PUBLIC

Residing at New York, New York
My Commission Expires: _____

SUSAN DeBARBER
NOTARY PUBLIC
MY COMMISSION EXPIRES JULY 31, 2005


Bruce L. Adams
U.S. Citizen

STATE OF NEW YORK)
: ss.
COUNTY OF NEW YORK)

On 28th DEE, 2000, before me personally appeared Bruce L. Adams, known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that he has read the same and know the contents thereof and that he executed the same as his free act and deed and for the purposes set forth therein.

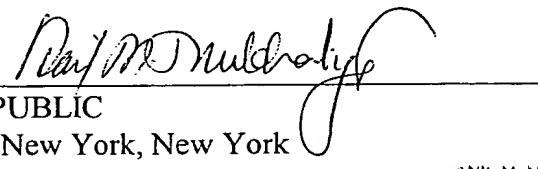

NOTARY PUBLIC
Residing at New York, New York
My Commission Expires: _____

ANIL M. MUKATIYAR
NOTARY PUBLIC, State of New York
No. 41-4985497
Qualified in Queens County
Commission Expires Aug. 19, 2001


Paul R. Hoffman
U.S. Citizen

STATE OF NEW YORK)
: ss.
COUNTY OF NEW YORK)

On 26th. DEC, 2000, before me personally appeared Paul R. Hoffman, known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that he has read the same and know the contents thereof and that he executed the same as his free act and deed and for the purposes set forth therein.


NOTARY PUBLIC
Residing at New York, New York
My Commission Expires: _____

ANIL M. MUKHATIYAR
NOTARY PUBLIC, State of New York
No. 41-4985497
Qualified in Queens County
Commission Expires Aug. 19, 2001

10906000-082311-1121



UNITED STATES DEPARTMENT OF COMMERCE
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Washington, D.C. 20231

OCTOBER 26, 2001

PTAS



WORKMAN, NYDEGGER & SEELEY
RICK D. NYDEGGER
60 EAST SOUTH TEMPLE
1000 EAGLE GATE TOWER
SALT LAKE CITY, UTAH 84111

DOCKETED *101825152A*
Atty _____ File # 1453.77.4.1
By SD On 11/18-01
Action _____
Response Due _____

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/18/2001

REEL/FRAME: 012098/0288
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:
DANIELS, JOHN J.

DOC DATE: 12/13/2000

ASSIGNEE:
ADAMS, BRUCE L.

DOC DATE: 12/28/2000

ASSIGNEE:
HOFFMAN, PAUL R.

DOC DATE: 12/26/2000

ASSIGNEE:
MICROSOFT CORPORATION
ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052

SERIAL NUMBER: 08900417
PATENT NUMBER:

FILING DATE: 07/25/1997
ISSUE DATE:

012098/0288 PAGE 2

PAULA MCCRAY, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

08-28-2001

cket No.: 14531.71.4.1

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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To the Honorable Commissioner of Patent

101825152

ached original documents or copy thereof.

1. Name of conveying party(ies):

John J. Daniels
Bruce L. Adams
Paul R. Hoffman

8-18-01

2. Name and address of receiving party(ies):

Name: Microsoft Corporation

Address: One Microsoft Way

AUG 18 2001

Additional names(s) of conveying party(ies)

Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: December 28, 2000

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application No.

Filing date

B. Patent No.(s)

08900,417

July 25, 1997

Additional numbers

Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Rick D. Nydegger

Registration No. 28,651

Address: Workman, Nydegger & Seeley

1000 Eagle Gate Tower

60 East South Temple

City: Salt Lake City State/Prov.: Utah

Country: USA ZIP: 84111

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

23-3178

08/27/2001 LMUELLER 00000009 08900417

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

R. Burns Israelsen

Name of Person Signing

Signature

Total number of pages including cover sheet, attachments, and

4

Date

August 18th, 2001